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The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report-Resins

1275 K Street, N.W., #400
Washington, D.C. 20005
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FOR THE MONTH AND PERIOD ENDED

OCTOBER 31, 1989

PRODUCTION AND SALES & CAPTIVE USE OF THERMOSETTING & THERMOPLASTIC RESINS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & YOUNG, WASHINGTON, D.C.
Association Services Group

NOTE TO USERS:
PLEASE USE THE FOLLOWING LEGEND WHEN QUOTING DATA FROM THIS REPORT.

SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & YOUNG

Release Date: DECEMBER 22, 1989

SECTION I

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(Thousands of pounds, dry weight basis)(1)

CRS

OCTOBER 1989

RESIN KIND	SALES & CAPTIVE USE						PRODUCTION					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
EPOXY RESIN, TOTAL	40,065	42,546	-5.9	410,987	396,640	3.5	34,186	41,783	-18.2	428,775	398,781	7.5
POLYESTER (UNSATURATED) RESINS, TOTAL	111,058	118,018	-5.9	1,121,681	1,190,693	-5.8	115,942	118,550	-2.2	1,140,746	1,198,597	-4.8
UREA RESINS, TOTAL	142,049	127,391	11.5	1,217,002	1,123,804	8.3	143,552	128,057	12.1	1,224,820	1,197,842	2.3
MELAMINE RESINS, TOTAL	18,624	17,999	3.5	188,584	167,908	12.3	18,853	18,932	-0.4	194,464	171,399	13.5
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	269,119	277,795	-3.1	2,306,012	2,559,430	-9.9	274,820	274,714	0.0	2,424,043	2,556,966	-5.2
THERMOSETTING RESINS, TOTAL	580,915	583,749	-0.5	5,244,266	5,438,475	-3.6	587,353	582,036	0.9	5,412,848	5,523,585	-2.0
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (6)	1,044,055	826,901	N/C	8,874,847	8,430,204	N/C	864,362	939,916	-8.0	8,111,877	8,581,161	-5.5
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	786,011	627,118	25.3	6,862,024	6,828,653	0.5	701,479	734,646	-4.5	6,848,026	6,990,352	-2.0
POLYPROPYLENE, TOTAL	677,133	611,615	10.7	6,088,955	6,007,463	1.4	642,616	661,812	-2.9	6,185,170	6,109,168	1.2
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS, TOTAL	111,717	115,347	-3.1	1,041,660	1,073,445	-3.0	104,516	118,363	-11.7	1,104,356	1,064,797	3.7
STYRENE-ACRYLONITRILE (SAN) RESINS, TOTAL	10,128	13,163	-23.1	95,286 R	123,098	-22.6	9,664	13,977	-30.9	98,384	123,801	-20.5
POLYSTYRENE RESINS, TOTAL	449,144	421,056	6.7	4,333,638 R	4,269,303	1.5	434,876	440,058	-1.2	4,352,412 R	4,331,270	0.5
STYRENE BASED LATEXES, TOTAL ***	90,894	83,727	8.6	868,836 R	839,767	3.5	92,737	80,571	15.1	832,253 R	801,767	3.8
OTHER STYRENICS, TOTAL (40% or More Styrene)	12,982	15,440	-15.9	128,966	151,848	-15.1	10,310	15,506	-33.5	119,218	153,944	-22.6
NYLON RESINS (6)	52,203	46,933	11.2	489,873	472,681	3.6	48,418	48,978	-1.1	477,233	458,875	4.0
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin content)	774,168	696,801	11.1	7,118,785	6,953,939	2.4	724,242	734,260	-1.4	7,130,668	6,952,523	2.6
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL (2)												
POLYVINYL ALCOHOL, TOTAL (3)	D	D		D	D		D	D		D	D	
OTHER VINYL RESINS (4)	17,540	18,241	-3.8	166,695	174,500	-4.5	18,430	20,609	-10.6	185,644	183,070	1.4
THERMOPLASTIC POLYESTER, TOTAL (6)	144,458	134,168	7.7	1,415,936	1,385,252	2.2	147,656	153,359	-3.7	1,357,262	1,377,603	-1.5
THERMOPLASTIC RESINS, TOTAL	4,170,433	3,610,510	15.5	37,485,501 R	36,710,153	2.1	3,799,306	3,962,055	-4.1	36,802,503 R	37,128,331	-0.9
GRAND TOTAL	4,751,348	4,194,259	13.3	42,729,767 R	42,148,628	1.4	4,386,659	4,544,091	-3.5	42,215,351 R	42,651,916	-1.0

(1) = Except phenolic resins which are reported on a gross weight basis.
*** = Sales and Captive Use figures include some Canadian produced materials.
(2) = The publishing of PVAC has been suspended.
(3) = The publishing of PVOH data has been suspended.
(4) = Includes only polyvinyl butyral, polyvinyl formal, and polyvinylidene.
(6) = Data Includes Sales from Imports.

D = Disclosure.
R = Revision.

Compiled by ERNST & YOUNG, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

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SECTION I - THERMOSETTING RESINS

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

CRS

OCTOBER 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
EPOXY RESIN, TOTAL	40,065	42,546	-5.9	410,987	396,640	3.5	34,186	41,783	-18.2	428,775	398,781	7.5
Total Exports	4,522	10,153	-55.5	72,045	79,441	-9.3						
Captive Use, Total	1,802	1,419	27.0	15,355	12,481	23.0						
Domestic Sales, Total	33,741	30,974	8.9	323,587	305,018	6.1						
Domestic Sales & Captive Use, Total	35,543	32,393	9.7	338,942	317,499	6.8						
Bonding & Adhesives	2,210	2,053	7.6	21,168	19,263	9.9						
Flooring, Paving & Exposed Aggregate	2,399	1,805	32.9	21,056	21,444	-1.8						
Protective Coatings	18,003	15,187	18.5	165,877	151,049	9.8						
Fiber Reinforced Lam. & Comp., Total	6,696	7,804	-14.2	71,346	70,774	0.8						
FRL&C for Printed Wiring Board	4,424	5,034	-12.1	49,046	48,218	1.7						
All Other FRL&C	2,272	2,770	-18.0	22,300	22,556	-1.1						
Tooling, Casting & Molding Resins	2,430	2,370	2.5	25,666	22,258	15.3						
All Other Uses	3,805	3,174	19.9	33,829	32,711	3.4						
POLYESTER (UNSATURATED) RESINS, TOTAL	111,058	118,018	-5.9	1,121,681	1,190,693	-5.8	115,942	118,550	-2.2	1,140,746	1,198,597	-4.8
Total Exports	1,816	1,429	27.1	21,223	12,710	67.0						
Total Domestic	109,242	116,589	-6.3	1,100,458	1,177,983	-6.6						
General Purpose Resins, Total	92,953	99,991	-7.0	948,580	1,023,876	-7.4						
General Purpose - Thixotropic	38,286	44,530	-14.0	418,435	474,066	-11.7						
General Purpose - Press Molding	17,714	17,248	2.7	116,163	116,681	-0.4						
General Purpose - All Other	36,953	38,213	-3.3	413,982	433,129	-4.4						
Flame Retardant Resins	3,240	2,332	38.9	21,187	23,923	-11.4						
Chemical Resistant Resins	13,049	14,266	-8.5	130,691	130,184	0.4						
Chemical Resistant Isophthalic Resins	9,171	10,837	-15.4	97,986	95,059	3.1						
All Other Chemical Resistant Resins	3,878	3,429	13.1	32,705	35,125	-6.9						
Reinforced Plastics, Total	79,361	88,903	-10.7	816,720	899,068	-9.2						
Non-Reinforced Plastics, Total	29,881	27,686	7.9	283,738	278,915	1.7						

R = REVISION

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SECTION I - THERMOSETTING RESINS

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In Thousands of Pounds, Dry Weight Basis)(1)

CRS

OCTOBER 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
UREA RESINS, TOTAL	142,049	127,391	11.5	1,217,002	1,123,804	8.3	143,552	128,057	12.1	1,224,820	1,197,842	2.3
MELAMINE RESINS, TOTAL	18,624	17,999	3.5	188,584	167,908	12.3	18,853	18,932	-0.4	194,464	171,399	13.5
UREA & MELAMINE RESINS, TOTAL	160,673	145,390	10.5	1,405,586	1,291,712	8.8	162,405	146,989	10.5	1,419,284	1,369,241	3.7
Total Exports	D1	D1		D1	D1							
Total Domestic	160,673	145,390	10.5	1,405,586	1,291,712	8.8						
Textile Treating & Coating Resins	2,261	4,661	-51.5	22,473	23,661	-5.0	3,069	5,949	-48.4	28,706	29,380	-2.3
Paper Treating & Coating Resins	5,716	4,503	26.9	50,434	44,899	12.3	5,783	4,801	20.5	51,220	47,552	7.7
Molding Compounds	D2	D2		D2	D2		D2	D2		D2	D2	
Bonding & Adhesive Resins for:	125,959	113,383	11.1	1,127,319	1,034,041	9.0	125,673	112,970	11.2	1,121,296	1,031,891	8.7
Laminating	5,311	4,073	30.4	64,280	34,282	87.5	4,753	3,497	35.9	55,135	32,880	67.7
Plywood	5,251	4,347	20.8	56,902	42,506	33.9	5,015	4,336	15.7	58,285	44,383	31.3
Fibrous & Granulated Wood (Particle Board)	115,397	104,693	10.2	1,006,137	957,253	5.1	115,905	105,137	10.2	1,013,876	1,017,628	-0.4
Protective Coatings (Straight & Modified)	9,422	9,989	-5.7	92,228	92,684	-0.5	11,106	11,283	-1.6	114,951	106,755	7.7
All Other Uses	17,315	12,854	34.7	113,132	96,427	17.3	16,774	11,986	39.9	103,111	90,663	13.7
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	269,119	277,795	-3.1	2,306,012	2,559,430	-9.9	274,820	274,714	0.0	2,424,043	2,556,966	-5.2
Total Exports	1,843	1,783	3.4	15,290	18,642	-18.0						
Total Domestic	267,276	276,012	-3.2	2,290,722	2,540,788	-9.8						
Molding Compounds	15,003	16,328	-8.1	150,319	159,331	-5.7	15,738	17,223	-8.6	160,603	170,272	-5.7
Bonding & Adhesive Resins for:	245,802	253,077	-2.9	2,102,688	2,296,976	-8.5	250,229	250,741	-0.2	2,220,976	2,301,125	-3.5
Laminating	23,473	20,946	12.1	188,067	180,560	4.2	25,262	17,448	44.8	188,964	177,814	6.3
Coated & Bonded Abrasives	2,094	1,586	32.0	21,390	18,377	16.4	2,099	1,593	31.8	22,251	18,484	20.4
Friction Materials	5,759	3,121	84.5	34,652	31,304	10.7	7,457	3,107	140.0	35,065	31,520	11.2
Insulation Materials	38,721	49,264	-21.4	355,779	410,613	-13.4	38,931	47,060	-17.3	354,097	409,350	-13.5
Foundry & Shell Molding	8,409	5,033	67.1	46,413	44,481	4.3	8,483	5,108	66.1	45,007	44,718	0.6
Plywood	126,612	139,054	-8.9	1,116,311	1,323,901	-15.7	126,349	139,421	-9.4	1,184,433	1,324,535	-10.6
Fibrous & Granulated Wood	D3	D3		D3	D3		D3	D3		D3	D3	
Resins Sold to Rubber Industry	965	1,785	-45.9	11,997	16,310	-26.4	1,051	4,751	-77.9	12,584	23,048	-45.4
All Other	39,769	32,288	23.2	328,079	271,430	20.9	40,597	32,253	25.9	378,575	271,656	39.4
Protective Coatings - Unmodified & Modified	1,082	1,826	-40.7	11,025	17,834	-38.2	1,085	1,828	-40.6	10,721	17,853	-39.9
Resins Sold to Rubber Ind., Non-Adhesive Uses	D2	D2		D2	D2		D2	D2		D2	D2	
All Other Uses	5,389	4,781	12.7	26,690	66,647	-60.0	7,768	4,922	57.8	31,743	67,716	-53.1

D1 = Disclosure: Included in Domestic, Total and All Other Uses.
D2 = Disclosure: Included in All Other Uses.
D3 = Disclosure: Included in All Other Bonding & Adhesive Resins.

(1) = Except phenolic resins which are reported on a gross weight basis.

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MONTHLY STATISTICAL REPORT
THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
(In thousands of pounds, dry weight basis)

OCTOBER 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION AND IMPORTS					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (6)	1,044,055	826,901	N/C	8,874,847	8,430,204	N/C	933,888	N/A		8,720,241	N/A	
Total Imports							69,526	N/A		608,364	N/A	
Total Exports	99,245	59,902	65.7	876,178	780,834	12.2						
Total Domestic	944,810	766,999	N/C	7,998,669	7,649,370	N/C	864,362	939,916	-8.0	8,111,877	8,581,161	-5.5
Film (12 Mils & Below)	582,679	450,181	N/C	4,750,732	4,583,583	N/C						
Packaging Film	336,898	N/A		2,776,521	N/A							
Food Packaging Film	122,686	N/A		1,050,743	N/A							
Non-Food Packaging Film	165,493	N/A		1,333,431	N/A							
Shrink Film	15,337	N/A		120,931	N/A							
Stretch Film	33,382	N/A		271,416	N/A							
Non-Packaging Film	245,781	N/A		1,974,211	N/A							
Carry-Out Bags	33,713	N/A		304,296	N/A							
Trash and Can Liners	128,567	N/A		1,008,901	N/A							
Other Non-Packaging Film	83,501	N/A		661,014	N/A							
Sheet (Over 12 Mils)	6,610	D4		96,336	D4							
Injection Molding	79,186	63,174	N/C	716,378	611,706	N/C						
Injection Molded Lids	25,391	N/A		204,209	N/A							
Injection Molded Housewares	17,000	N/A		165,026	N/A							
Other Injection Molding	36,795	N/A		347,143	N/A							
Wire & Cable	31,972	36,603	N/C	319,566	321,945	N/C						
Extrusion Coating	66,212	64,096	N/C	592,688	635,621	N/C						
Blow Molding	7,985	6,234	N/C	75,223	62,478	N/C						
Pipe & Conduit, Total	4,806	4,060	N/C	55,235	48,356	N/C						
Corrugated Pipe & Conduit	D	D		D	D							
Non-Corrugated Pipe & Conduit	D	D		D	D							
Other Extruded Products	8,053	10,997	N/C	85,998	152,778	N/C						
Rotomolding	24,922	N/A		191,115	N/A							
Resellers & Compounders, Total	68,145	47,494	N/C	586,489	487,503	N/C						
Resellers	46,100	N/A		427,138	N/A							
Compounders	22,045	N/A		159,351	N/A							
Adhesives and Sealants	9,316	N/A		95,593	N/A							
All Other Uses	54,924	84,160	N/C	433,316 R	745,400	N/C						

D4 = Disclosure: Included in Film.
(6) = 1989 Data Includes Sales from Imports.

N/A = Data not available.
N/C = Data not comparable.
D = Disclosure.
R = REVISION

MONTHLY STATISTICAL REPORT
THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
(In thousands of pounds, dry weight basis)

CRS
OCTOBER 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	786,011	627,118	25.3	6,862,024	6,828,653	0.5	701,479	734,646	-4.5	6,848,026	6,990,352	-2.0
Total Exports	91,021	33,956	168.1	770,612	556,200	38.5						
Total Domestic	694,990	593,162	17.2	6,091,412	6,272,453	-2.9						
Film (12 Mils & Below)	77,409	61,756	25.3	619,554	614,765	0.8						
Packaging Film	20,673	N/A		174,183	N/A							
Food Packaging Film	15,463	N/A		128,528	N/A							
Non-Food Packaging Film	5,210	N/A		45,655	N/A							
Non-Packaging Film	55,294	N/A		443,929	N/A							
Carry-Out Bags	27,115	N/A		219,223	N/A							
Trash and Can Liners	D9	N/A		D9	N/A							
Other Non-Packaging Film	28,179	N/A		224,706	N/A							
Sheet (Over 12 Mils)	21,114	23,520	-10.2	257,741	228,001	13.0						
Injection Molding	136,310	127,227	7.1	1,181,546	1,412,317	-16.3						
Injection Molded Industrial Parts	42,684	N/A		370,138	N/A							
Injection Molded Housewares	14,523	N/A		132,224	N/A							
Injection Molded Food Tubs and Containers	29,219	N/A		200,630	N/A							
Crates & Totes	18,061	N/A		135,903	N/A							
Other Injection Molding	31,823	N/A		342,651	N/A							
Wire & Cable^	12,453	10,471	18.9	122,166	105,423	15.9						
Extrusion Coating	D5	D5		D5	D5							
Blow Molding	270,043	242,387	11.4	2,437,539	2,549,999	-4.4						
Motor Oil Bottles	22,580	N/A		191,764	N/A							
Liquid Food Bottles	79,044	N/A		746,828	N/A							
Household Chemical Bottles	84,500	N/A		752,658	N/A							
Large Containers	25,791	N/A		230,518	N/A							
Other Blow Molding	58,128	N/A		515,771	N/A							
Pipe & Conduit, Total	47,884	40,050	19.6	417,605	457,034	-8.6						
Corrugated Pipe & Conduit	11,549	7,485	54.3	81,108	100,858	-19.6						
Non-Corrugated Pipe & Conduit	36,335	32,565	11.6	336,497	356,176	-5.5						
Other Extruded Products	4,703	6,728	-30.1	54,578	78,265	-30.3						
Rotomolding	6,884	N/A		58,450	N/A							
Resellers & Compounders, Total	92,048	49,939	84.3	659,624	532,138	24.0						
Resellers	83,030	N/A		574,400	N/A							
Compounders	9,018	N/A		85,224	N/A							
All Other Uses	26,142	31,084	-15.9	282,609	294,511	-4.0						

D5 = Disclosure: Included in Other Extruded Products.
D9 = Disclosure: Included in Other Non-Packaging Film.

N/A = Not Available.
R = REVISION

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OCTOBER 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
POLYPROPYLENE, TOTAL	677,133	611,615	10.7	6,088,955	6,007,463	1.4	642,616	661,812	-2.9	6,185,170	6,109,168	1.2
Total Exports	123,434	114,468	7.8	930,889	1,047,868	-11.2						
Total Domestic	553,699	497,147	11.4	5,158,066	4,959,595	4.0						
Injection Molding	153,749	145,833	5.4	1,516,697	1,438,303	5.5						
Appliances	14,723	12,553	17.3	137,581	123,812	11.1						
Consumer Products	53,646	37,040	44.8	471,415	351,911	34.0						
Rigid Packaging	47,316	48,881	-3.2	522,808	519,167	0.7						
Transportation	23,161	27,697	-16.4	236,450	256,065	-7.7						
All Other Injection Molding	14,903	19,662	-24.2	148,443	187,348	-20.8						
Blow Molding	11,698	10,748	8.8	106,249	112,244	-5.3						
Containers	D	D		D	D							
All Other Blow Molding	D	D		D	D							
Film (10 Mils & Below)	45,346	54,846	-17.3	484,365	494,939	-2.1						
Oriented Film	35,890	N/A		372,537	N/A							
Non-Oriented Film	9,456	N/A		111,828	N/A							
Sheet (Over 10 Mils)	11,474	10,235	12.1	108,038	103,206	4.7						
Extrusion Coating	D5	D		D5	D							
Wire & Cable	D5	D		D5	D							
Fiber & Filaments	178,302	155,137	14.9	1,683,349	1,549,649	8.6						
Textile Applications, Total	168,921	147,437	14.6	1,597,414	1,462,915	9.2						
Nonwovens	52,637	N/A		443,015	N/A							
Monofilaments and Multifilament Fibers	49,640	N/A		659,493	N/A							
Slit Film Fibers	66,644	N/A		494,906	N/A							
Non-Textile Monofilaments	9,381	7,700	21.8	85,935	86,734	-0.9						
Pipe & Conduit	D5	D5		D5	D5							
Other Extruded Products	9,404	10,216	-7.9	81,663	87,394	-6.6						
Resellers, Distributors, & Compounders, Total	138,112	104,285	32.4	1,117,057	1,111,739	0.5						
Resellers & Distributors	90,066	75,783	18.8	756,105	816,454	-7.4						
Compounders	48,046	28,502	68.6	360,952	295,285	22.2						
All Other Uses	5,614	5,847	-4.0	60,648	62,743	-3.3						

D5 = Disclosure; Included in Other Extruded Products.
N/A = Data not available.
D = Disclosure

D = Disclosure.
R = Revision.

Compiled by ERNST & YOUNG, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS(CRS)

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
POLYSTYRENE RESINS, TOTAL	449,144	421,056	6.7	4,333,638 R	4,269,303	1.5	434,876	440,058	-1.2	4,352,412 R	4,331,270	0.5
Straight Polystyrene	240,878	230,900	4.3	2,331,280 R	2,280,823	2.2	237,214	229,406	3.4	2,344,795 R	2,257,392	3.9
Rubber-Modified Polystyrene	208,266	190,156	9.5	2,002,358	1,988,480	0.7	197,662	210,652	-6.2	2,007,617	2,073,878	-3.2
Exports Total	21,600	12,154	77.7	180,789	138,138	30.9						
Straight Polystyrene	12,586	8,742	44.0	99,878	101,171	-1.3						
Rubber-Modified Polystyrene	9,014	3,412	164.2	80,911	36,967	118.9						
Domestic Total	427,544	408,902	4.6	4,152,849 R	4,131,165	0.5						
Molding	162,340	150,203	8.1	1,572,851 R	1,571,823	0.1						
Extrusion	191,771	179,024	7.1	1,872,019	1,864,400	0.4						
Expandable Polystyrene Beads	63,169	58,999	7.1	573,380	481,237	19.1						
Block	25,042	27,900	-10.2	221,849	232,204	-4.5						
Shape	14,559	13,545	7.5	124,625	117,999	5.6						
Loose Fill	D6	D6		D6	D6							
Other EPS	23,568	17,554	34.3	226,906	131,034	73.2						
All Other Uses	10,264	20,676	-50.4	134,599	213,705	-37.0						
Polystyrene End Uses Total	427,544	408,902	4.6	4,152,849 R	4,131,165	0.5						
Packaging	54,258	78,409	-30.8	657,896	850,925	-22.7						
Disposable Food Serviceware	76,453	73,713	3.7	804,660 R	782,150	2.9						
Consumer and Inst. Products	39,416	60,816	-35.2	519,891	641,916	-19.0						
Electrical/Electronics	62,147	49,286	26.1	513,539	471,924	8.8						
Furniture, Furn., Bulding & Const.	28,372	27,769	2.2	256,304	249,276	2.8						
Expandable Polystyrene Beads	63,169	58,999	7.1	573,897	481,237	19.3						
Resellers and Compounders	45,796	37,295	22.8	431,172	427,951	0.8						
All Other End Uses	57,933	22,615	156.2	395,490	225,786	75.2						

D6 = Disclosure: Included in Other EPS.

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION AND IMPORTS					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
ABS (ACRYLONITRILE-BUTADIENE-STYRENE), TOTAL	111,717	115,347	-3.1	1,041,660	1,073,445	-3.0	104,516	118,363	-11.7	1,104,356	1,064,797	3.7
SAN (STYRENE-ACRYLONITRILE-BUTADIENE), TOTAL	10,128	13,163	-23.1	95,286 R	123,098	-22.6	9,664	13,977	-30.9	98,384	123,801	-20.5
Total Exports	2,428	4,897	-50.4	28,797	45,766	-37.1						
Total Domestic	7,700	8,266	-6.8	66,489 R	77,332	-14.0						
OTHER STYRENICS (40% OR MORE STYRENE), TOTAL	12,982	15,440	-15.9	128,966	151,848	-15.1	10,310	15,506	-33.5	119,218	153,944	-22.6
ABS, SAN, & OTHER STYRENICS, TOTAL	134,827	143,950	-6.3	1,265,912 R	1,348,391	-6.1	124,490	147,846	-15.8	1,321,958	1,342,542	-1.5
Total Exports	N.R.1	N.R.1		N.R.1	N.R.1							
Total Domestic	134,827	143,950	-6.3	1,265,912 R	1,348,391	-6.1						
Electrical/Electronic	N.R.2	N.R.2		N.R.2	N.R.2							
Building and Construction	12,877	13,718	-6.1	118,616	120,784	-1.8						
Transportation	36,922	33,859	9.0	316,745	296,048	7.0						
Consumer/Institutional	N.R.2	N.R.2		N.R.2	N.R.2							
All Other	85,028	101,270	-16.0	842,151	931,559	-9.6						
STYRENE BASED LATEXES, TOTAL ***	90,894	83,727	8.6	868,836 R	839,767	3.5	92,737	80,571	15.1	832,253 R	801,767	3.8
Paper Treating	2,415	2,370	1.9	23,747 R	25,659	-7.5						
Textile Treating	1,087	951	14.3	9,430	9,771	-3.5						
Carpet Backing	35,071	32,607	7.6	322,166 R	322,057	0.0						
All Other Uses (Incl. Exports & Paper Coating)	52,321	47,799	9.5	513,493 R	482,280	6.5						
NYLON RESINS, TOTAL (6)	52,203	46,933	11.2	489,873	472,681	3.6	N/A	N/A		N/A	N/A	
Total Imports							N/A	N/A		N/A	N/A	
Total Exports	7,643	5,886	29.9	65,638	63,784	2.9						
Total Domestic	44,560	41,047	8.6	424,235	408,897	3.8	48,418	48,978	-1.1	477,233	458,875	4.0
Injection Molding Grade	26,922	24,535	9.7	254,486	241,542	5.4						
Extrusion Grade	13,562	12,943	4.8	125,280	124,692	0.5						
Resellers and Compounders	3,197	2,706	18.1	32,162	29,979	7.3						
All Other Uses	879	863	1.9	12,307	12,684	-3.0						

N.R.1 = Not Reported: Included in Total Domestic and in All Other.
N.R.2 = Not Reported: Included in All Other.
*** = Styrene Based Latexes sales include some Canadian produced material.
(6) = Includes Sales from Imports.

N/A = Not Available.
R = Revision.

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

OCTOBER 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin Content)	774,168	696,801	11.1	7,118,785	6,953,939	2.4	724,242	734,260	-1.4	7,130,668	6,952,523	2.6
Homopolymer Resins Including Blending & Latex	707,655	636,610	11.2	6,508,915	6,379,248	2.0	652,921	671,588	-2.8	6,523,171	6,382,809	2.2
Copolymer Resins Including Blending & Latex	19,466	18,824	3.4	184,934	178,077	3.9	24,033	19,453	23.5	180,518	178,002	1.4
Dispersion	47,047	41,367	13.7	424,936	396,614	7.1	47,288	43,219	9.4	426,979	391,712	9.0
Total Exports	124,678	49,465	152.1	707,466	419,838	68.5						
Total Domestic	649,490	647,336	0.3	6,411,319	6,534,101	-1.9						
Calendering, Total	80,771	77,626	4.1	769,329	715,822	7.5						
Flooring	20,607	19,693	4.6	182,415	172,554	5.7						
Textile	8,444	9,945	-15.1	100,199	108,281	-7.5						
All Other Calendering Uses	51,720	47,988	7.8	486,716	434,987	11.9						
Coating, Total	32,303	33,638	-4.0	305,414	309,431	-1.3						
Flooring	14,485	15,433	-6.1	128,989	130,071	-0.8						
Textile & Paper Coating	9,668	9,429	2.5	89,450	89,590	-0.2						
Protective Coating	4,179	4,466	-6.4	42,884	46,594	-8.0						
Adhesives & All Other Coating Uses	3,971	4,310	-7.9	44,091	43,176	2.1						
Extrusion, Total	422,132	429,814	-1.8	4,298,902	4,418,899	-2.7						
Wire & Cable	34,966	37,197	-6.0	332,005	359,861	-7.7						
Film & Sheet, Packaging	27,005	28,928	-6.6	288,321	280,524	2.8						
Film & Sheet, Non-Packaging	3,333	3,485	-4.4	43,475	36,094	20.4						
Siding & Access., & Mobile Home Skirts	80,477	51,975	54.8	655,712	589,338	11.3						
Rigid Pipe & Tubing (Except Fittings)	226,938	261,771	-13.3	2,513,168	2,713,406	-7.4						
All Other Extrusions	49,413	46,458	6.4	466,221	439,676	6.0						
Molding, Total	45,191	47,649	-5.2	438,553	463,954	-5.5						
Bottles	19,501	22,041	-11.5	181,355	181,003	0.2						
Fittings (Rigid Pipe & Tubing)	11,630	12,701	-8.4	127,193	142,239	-10.6						
All Other Molding	14,060	12,907	8.9	130,005	140,712	-7.6						
Paste Processes (Except Coating)	15,132	14,448	4.7	147,786	138,782	6.5						
Plastisol Formulation	8,513	8,030	6.0	80,057	72,116	11.0						
All Other	6,619	6,418	3.1	67,729	66,666	1.6						
Resellers and Compounders	27,178	31,149	-12.7	265,872	316,068	-15.9						
All Other Uses	26,783	13,012	105.8	185,463	171,145	8.4						

R = REVISION

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

CRS

OCTOBER 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
VINYL ACETATE MONOMER (2) FOR POLYVINYL ACETATE, TOTAL												
Total Exports												
Total Domestic												
Emulsion Paints												
Adhesives, Caulks and Sealants												
Paper Treating & Paper Coating												
Textile Treating												
Non-Woven Binders												
All Other Uses												
POLYVINYL ALCOHOL, TOTAL (3)	D	D		D	D		D	D		D	D	
Total Exports	D	D		D	D							
Total Domestic	D	D		D	D							
OTHER VINYL RESINS, TOTAL (4)	17,540	18,241	-3.8	166,695	174,500	-4.5	18,430	20,609	-10.6	185,644	183,070	1.4
Total Exports	6,598	6,600	0.0	59,284	56,257	5.4						
Total Domestic	10,942	11,641	-6.0	107,411	118,243	-9.2						
THERMOPLASTIC POLYESTER, TOTAL (6)	144,458	134,168	7.7	1,415,936	1,385,252	2.2	147,656	153,359	-3.7	1,357,262	1,377,603	-1.5
Total Exports	24,874	18,691	33.1	249,452	197,307	26.4						
Total Domestic	119,584	115,477	3.6	1,166,484	1,187,945	-1.8						
PET Bottle Grades	79,865	76,651	4.2	781,775	799,430	-2.3						
All Other Thermoplastic Polyester (5)	39,719	38,826	2.3	384,709	388,515	-1.0						

(2) = The publishing of PVAC data has been suspended.
(3) = The publishing of PVOH data has been suspended.
(4) = Includes only polyvinyl butyral, polyvinyl formal, and polyvinylidene.
(5) = Includes all other PET and all injection molding grades.
(6) = 1989 Data Includes Sales from Imports.

D = Disclosure.
N/A = Not Available.

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SPI

CRS

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

THERMOSETTING & THERMOPLASTIC RESINS

RESIN CODING CLASSIFICATIONS

EPOXY (UNMODIFIED) RESINS	EPOXY
POLYESTER (UNSATURATED) RESINS	PY
UREA RESINS	UREA
MELAMINE RESINS	MELA
PHENOLIC & OTHER TAR ACID RESINS	PHEN
LOW DENSITY POLYETHYLENE 0.940 & BELOW	LDPE
HIGH-DENSITY POLYETHYLENE ABOVE 0.940	HDPE
POLYPROPYLENE POLYMERS & COPOLYMERS	PP
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS	ABS
STYRENE-ACRYLONITRILE (SAN)	SAN
POLYSTYRENE RESINS	PS
STYRENE BUTADIENE LATEXES - carboxylated, 45% styrene content and over	SBL
OTHER STYRENE BASED LATEXES - over 50% styrene including styrene butadiene latexes not carboxylated	OTHER SBL
OTHER STYRENE BASED POLYMERS - over 40% styrene and used in molding and extrusion processes	OTHER SBP
NYLON RESINS	NYLON
POLYVINYL CHLORIDE & COPOLYMERS (DRY RESIN CONTENT)	PVC
POLYVINYL ACETATE	PVAc
POLYVINYL ALCOHOL	PVOH
OTHER VINYL RESINS	OTHER VINYL
THERMOPLASTIC POLYESTER	TPY

REPORTING CLASSIFICATIONS

CATEGORY	CODE
Production	P
Imports	I
Export Sales	E
Domestic Sales & Captive Use	D

Above Legends Refer to the Following List of Reporting Companies by Resin Category.

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MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	RESIN CATEGORY																		
	EPOXY	PY	UREA	MELA	PHEN	LDPE	HDPE	PP	ABS	SAN	PS	SBL	OTHER SBP	NYLON	PVC	PVAC	PVOH	OTHER VINYL	TPY
ADVANCE COATING COMPANY		PD																	
A & E PLASTICS											PDE								
AIR PRODUCTS & CHEMICALS															PDE	DE	PDE		
ALLIED CHEMICAL COMPANY							PDE							PDE					PDE
ALLIED-BENDIX CORPORATION					PD														
ALPHA CHEMICAL CORPORATION		PD																	
AMERICAN CYNAMID COMPANY			PDE	PDE															
AMERICAN HOECHST				PD	PD		PDE												PDE
AMERICAN POLYMERS, INC.											PD								
AMETEK, MAVEG DIVISION					PD														
AMOCO CHEMICAL CORPORATION							DE	PDE			PDE								
ANDERSON DEVELOPMENT COMPANY													PD						
ARCO CHEMICAL CORPORATION											PDE		PDE						
ARISTECH CHEMCIAL COMPANY		PDE									PDE		PDE						
ASHLAND CHEMICAL COMPANY		PDE			PD														
ATOCHEM														PDE					
BASF CORPORATION											PDE		PD	PDEI					PDE
BASF CORPORATION												PD							
BASF COATINGS & COLORINGS		PD			PD														
BELDING CHEMICAL INDUSTRIES														PDE					
BORDEN CHEMICAL COMPANY			PD	PD	PD										PDE				

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COMPANY	RESIN CATEGORY																			
	EPOXY	PY	UREA	MELA	PHEN	LDPE	HDPE	PP	ABS	SAN	PS	SBL	OTHER SBP	NYLON	PVC	PVAC	PVOH	OTHER VINYL	TPY
RTL CORPORATION			PDE	PDE	PDE														
CAIN CHEMICAL COMPANY							PDE												
CELANESE CHEMICAL COMPANY																D			
CERTAINTEED PRODUCTS CORPORATION															PD				
CHEMBOND CORPORATION			PD	PD	PD														
CHEVRON CHEMICAL CORPORATION						PDE	PDE				PDE								
CIBA-GEIGY CORPORATION	PDE																		
COOK PAINT & VARNISH		PD																	
CUSTOM RESINS, INC.														PD					
DAN RIVER																			
DART CONTAINER											PD								
GEMCORP																			
DOW CHEMICAL USA	PDE	PDE				PDEI	PDE		PDE	PDE	PDE	PDE	PDE					PDE	
DUPONT CANADA						DI													
E. I. DUPONT DE NEMOURS & COMPANY						PDE							PDE	PDEI			PDE	PDE	PDE
EASTMAN CHEMICAL COMPANY						PDE		PDE											PDE
EMSER INDUSTRIES														PDEI					
ESSO CHEMICAL CORPORATION						DI													
EXXON CHEMICAL AMERICAS						PDEI	PDE	PDE											
FINA OIL & CHEMICAL CORPORATION								PDE			PDE								
FIRESTONE SYNTHETIC RUBBER & LATEX													PD						

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COMPANY	RESIN CATEGORY																			
	EPOXY	PY	UREA	MELA	PHEN	LDPE	HDPE	PP	ABS	SAN	PS	SBL	OTHER SBP	NYLON	PVC	PVAC	PVOH	OTHER VINYL	TPY
FORMICA CORPORATION				PD	D														
FORMOSA PLASTICS CORPORATION															PD				
FREEMAN CHEMICAL CORPORATION		PD																	
GENERAL ELECTRIC PLASTICS COMPANY									PDE	PD			PD						PDE
GENESIS POLYMERS												PDE			PDE				
GEORGIA-GULF CORPORATION																			
GEORGIA-PACIFIC CORPORATION			PD		PD														
GLIDDEN COATINGS & RESINS		PD																	
B. F. GOODRICH CHEMICAL COMPANY										PDE					PDE				
GOODYEAR CHEMICAL DIVISION												PDE	PDE		PDE				PDE
W. R. GRACE & COMPANY									PD			PD			D			PDE	
GRIFFTEX CHEMICAL COMPANY			PD	PD															
GUARDSMAN																			
HARBORCHEM, INC.			PD	PD															
HIMONT USA, INC.							PDE	PDE											
HOECHST-CELANESE ENGINEERING RESINS														PDE					PDE
HUNTSMAN CHEMICAL CORPORATION								PDE			PDE								
HYTEK	PDE		PD	PD															
ICI AMERICAS, INC.																			PD
INTERPLASTICS CORPORATION		PD																	
IRONSIDES COMPANY					PD														

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COMPANY	RESIN CATEGORY																		
	EPOXY	PY	UREA	MELA	PHEN	LDPE	HDPE	PP	ABS	SAN	PS	SBL	OTHER SBP	NYLON	PVC	PVAC	PVOH	OTHER	TPY
KEYSOR CENTURY CORPORATION															PD				
MASONITE CORPORATION					PD														
MOBAY CORPORATION														DEI					
MOBIL CHEMICAL COMPANY						PDE	PDE				PDE								
MONSANTO COMPANY			PD	PD					PDE	PDE			PD	PDE		DE		PDE	
MORTON INDUSTRIES												PDE	PD					PDE	
NOVA CORPORATION						DI													
NYLON CORPORATION OF AMERICA														PD					
OCCIDENTAL CHEMICAL CORPORATION					PDE										PDE				
OWENS-CORNING FIBERGLASS		PDE			PD														
PERKINS INDUSTRIES																			
PERSTORP COMPOUNDS, INC.			PDE	PDE															
PHILLIPS CHEMICAL COMPANY						PDE	PDE	PDE											
PLASLOK CORPORATION					PD														
PLASTICS ENGINEERING COMPANY					PDE														
POLYSAR, INC.											PDE								
QUANTUM CHEMICAL COMPANY						PDE	PDE	PDE								D			
RAYTECH INDUSTRIES, INC.																			
REICHOLD CHEMICALS, INC.	PDE	PDE	PDE	PDE	PDE							PDE				DE			
REXENE CORPORATION						PDE		PDE											

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LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	RESIN CATEGORY																			
	EPOXY	PY	UREA	MELA	PHEN	LDPE	HDPE	PP	ABS	SAN	PS	SBL	OTHER SBP	NYLON	PVC	PVAC	PVOH	OTHER VINYL	TPY
ROGERS CORPORATION	PDE				PDE														
ROHM AND HAAS COMPANY													PDE			D		PDE	
SCOTT POLYMERS											PD								
SEQUA CHEMICAL																DE			
SHAKESPEARE COMPANY														PDE					
SHELL CHEMICAL COMPANY	PDE							PDE											
SHEREX POLYMERS		PD																	
SHINTECH, INC.															PDE				
SILMAR		PDE																	
SOLTEX POLYMERS						PDE	PDE	PDE											
STERLING ENGINEERED PRODUCTS		PD	PD	PD	PD														
UNION CARBIDE CORPORATION	PDE				PDE	PDEI	PDE												
UNION CHEMICAL												PD				D		PD	
VALCHEM			PD		PD														
VALITE DIVISION OF VALENTINE SUGARS, INC.					PD														
VISTA CHEMICAL COMPANY															PDE				
VYGEN CORPORATION															PDE				
WELLMAN, INC.														PDE					
WEST LAKE POLYMERS						PDE													

As Compiled by ERNST & YOUNG, ASSOCIATION SERVICES GROUP, Washington, D.C.

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The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report-Resins

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Washington, D.C. 20005
(202) 371-5200

FOR THE MONTH AND PERIOD ENDED

OCTOBER 31, 1989

APPARENT CONSUMPTION REPORT OF THERMOSETTING AND THERMOPLASTIC RESINS

ISSUED BY THE COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & YOUNG, WASHINGTON, D.C.
Association Services Group

NOTE TO USERS:
PLEASE USE THE FOLLOWING LEGEND WHEN QUOTING DATA FROM THIS REPORT.

SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & YOUNG

Release Date: JANUARY 23, 1990

SPI

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(Millions of pounds, dry weight basis)(1)

CRS

OCTOBER 1989

RESIN KIND	OCTOBER				YEAR-TO-DATE				
	PRODUCTION	IMPORTS	EXPORTS*	APPARENT CONSUMPTION	PRODUCTION	IMPORTS	EXPORTS*	APPARENT CONSUMPTION	IMPORT % OF APPARENT CONSUMPTION
EPOXY RESIN, TOTAL	34.2	1.1	4.5	30.8	428.8	11.3	72.0	368.1	3.1
POLYESTER (UNSATURATED) RESINS, TOTAL	115.9	0.7	6.7	109.9	1,140.7	5.4	81.5	1,064.6	0.5
UREA RESINS, TOTAL	143.6	1.7	1.0	144.3	1,224.8	22.4	13.1	1,234.1	1.8
MELAMINE RESINS, TOTAL	18.8	0.3	1.6	17.5	194.5	4.5	10.6	188.4	2.4
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	274.8	3.6	4.8	273.6	2,424.0	32.5	55.7	2,400.8	1.4
THERMOSETTING RESINS, TOTAL	587.3	7.4	18.6	576.1	5,412.8	76.1	232.9	5,256.0	1.4
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL	864.4	84.2	90.7	857.9	8,111.9	721.6	856.4	7,977.1	9.0
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	701.5	9.8	116.0	595.3	6,848.0	85.9	953.7	5,980.2	1.4
POLYPROPYLENE, TOTAL	642.6	3.7	120.5	525.8	6,185.1	42.3	1,146.0	5,081.4	0.8
ABS RESINS, TOTAL (ACRYLONITRILE-BUTADIENE-STYRENE)	104.5	6.6	10.1	101.0	1,104.4	56.8	104.4	1,056.8	5.4
SAN (STYRENE-ACRYLONITRILE) RESINS, TOTAL	9.7	0.4	5.9	4.2	98.4	5.2	70.4	33.2	15.7
OTHER STYRENICS	103.0	2.3	11.1	94.2	951.5 R	18.0	159.0	810.5	2.2
POLYSTYRENE RESINS, TOTAL	434.9	3.9	28.3	410.5	4,352.4 R	54.0	279.1	4,127.3	1.3
NYLON RESINS	48.4	5.8	12.6	41.6	477.2	48.3	150.9	374.6	12.9
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin content)	724.2	3.8	79.8	648.2	7,130.7	47.7	630.5	6,547.9	0.7
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
POLYVINYL ALCOHOL, TOTAL	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)
OTHER VINYL RESINS	18.4	6.2	37.9	(13.3)	185.6	246.0	352.4	79.2	310.6
THERMOPLASTIC POLYESTER, TOTAL	147.7	2.7	28.0	122.4	1,357.3	40.3	295.7	1,101.9	3.7
THERMOPLASTIC RESINS, TOTAL	3,799.3	129.4	540.9	3,387.8	36,802.5 R	1,366.1	4,998.5	33,170.1	4.1
GRAND TOTAL	4,386.6	136.8	559.5	3,963.9	42,215.3 R	1,442.2	5,231.4	38,426.1	3.8

(1) = Except phenolic resins which are reported on a gross weight basis.
(4) = The publishing of PVOH data is temporarily suspended.
N/A = Not Available. The publishing of PVac and OSBP is temporarily suspended.
D = Disclosure
R = Revision
Monthly and Year-To-Date totals may not agree due to government revisions and rounding.

Sources: Production - SPI Monthly Statistical Report
Imports - Bureau of the Census (IM 145)
Exports - Bureau of the Census (EM 545)

* Except for Epoxy Resin, Bureau of Census exports will differ from exports published in the SPI Monthly Statistical Report.

Compiled by ERNST & YOUNG, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

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